

Table A-11. National Long-Term Air Quality Trends, 1980–1999

Year	CO 2nd Max. 8-hr ppm	Pb Max. Qtr. µg/m³	NO₂ Arith. Mean ppm	Ozone 2nd Max. 1-hr ppm	PM ₁₀ Wtd. Arith. Mean µg/m³	SO ₂ Arith. Mean ppm
1980–89	(304 sites)	(216 sites)	(156 sites)	(441 sites)	—	(438 sites)
1980	8.6	0.65	0.024	0.134	—	0.0103
1981	8.4	0.54	0.024	0.125	—	0.0101
1982	8.1	0.53	0.023	0.124	—	0.0094
1983	7.9	0.40	0.022	0.137	—	0.0091
1984	7.8	0.37	0.023	0.124	—	0.0092
1985	7.1	0.25	0.023	0.122	—	0.0087
1986	7.2	0.15	0.023	0.118	—	0.0085
1987	6.7	0.11	0.023	0.124	—	0.0083
1988	6.5	0.10	0.023	0.135	—	0.0084
1989	6.4	0.08	0.023	0.115	—	0.0081
1990–99	(388 sites)	(175 sites)	(230 sites)	(703 sites)	(954 sites)	(480 sites)
1990	5.8	0.10	0.020	0.112	29.2	0.0081
1991	5.7	0.08	0.019	0.112	29.0	0.0079
1992	5.3	0.06	0.019	0.105	26.8	0.0073
1993	5.0	0.06	0.019	0.108	26.0	0.0072
1994	5.1	0.05	0.020	0.107	26.0	0.0069
1995	4.6	0.05	0.019	0.112	24.8	0.0056
1996	4.3	0.04	0.018	0.105	24.0	0.0056
1997	4.0	0.04	0.018	0.105	23.8	0.0054
1998	3.8	0.04	0.018	0.110	23.6	0.0053
1999	3.7	0.04	0.018	0.107	23.9	0.0052